

California OES Weather Threat Briefing

Thursday, November 25, 2021
9:00 AM PST

Day 1 (Thursday): Strong Santa Ana winds will continue across southern California today, producing critical fire weather conditions, as well as the potential for some damage and travel impacts.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



WEATHER KEY POINTS

11/25/21 - 12/01/21

Thursday-Wednesday

- Strong Santa Ana winds will continue through Friday for portions of southern California
 - These strong winds, combined with very low humidity levels (2-10% in some locations), will combine to create critical fire weather conditions across the area
 - Wind gusts of 40-60 mph are expected in many prone locations, with local gusts up to 75 mph possible.
 - The strongest winds are expected through Thursday afternoon, and winds may be strong enough to cause downed tree limbs, power outages, and hazardous crosswinds across some highways
 - Winds will decrease late Friday into the weekend, but elevated fire weather concerns could linger into Saturday and/or Sunday
- Other than the Santa Ana winds, generally dry and quiet weather is expected across the state through the next seven days
 - Areas of dense fog may be possible at times, including in the Central Valley



CALIFORNIA WEATHER IMPACTS

11/25/21 - 12/01/21

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	Southern	Southern					
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern	Southern				
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

PRECIPITATION FORECAST

11/25/21 - 11/27/21

**No precipitation is expected across the state
over the next few days**

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

11/30/21 - 12/08/21

6-10 Day Outlook (November 30 – December 4)

Temperatures

- Above normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is favored for most of the state, with near normal precipitation in far southern California

8-14 Day Outlook (December 2 – December 8)

Temperatures

- Above normal temperatures are favored to persist statewide

Precipitation

- Above normal precipitation is favored for northern California, with near normal precipitation favored across central and southern California



Information provided by:

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